VOLUME I

ROCHESTER 8, N.Y.

JULY 27, 1951

NO. 11



Members of the French Graphic Industries Productivity Team inspect facilities of the Depart-

ment of Publishing and Printing during their all-day tour of the Institute.

Visiting French Team Sees Institute's Facilities

Industries Productivity Team on gil Barta, Technical Supervisor of an extended tour of the United States spent the entire day at the that is going on at RIT in research Institute July 16, inspecting the for graphic arts. facilities of RIT's graphic arts

Alfred L. Davis, Associate Director of the Evening and Extension Division arranged the day's program. He greeted the group in the conference room of the Graphic Arts Research Division before the tour began and told the

Silversmith Workshop **Opens Here Monday**

Baron Erik Fleming, court silversmith to the King of Sweden, arrives in Rochester tomorrow to conduct the fifth annual national Silversmith Workshop Conferences for art teachers, scheduled to begin next Monday for four weeks at the School for American Craftsmen.

These conferences, sponsored by fabricators of precious metals, were established in an effort to revive the art of fine handwrought silver Men to Have established in an effort to revive in this country. Before the industrial revolution there were some 800 silversmiths producing handwrought silver. In 1947, when this series of conferences was started, there were fewer than a dozen profesionals. The small groups of men and women attending the conferences turn their creative experience to the use of silver as an art

Baron Fleming conducted the second and third workshop conferences and is returning this year to conclude the series of five.

His work is represented in the Metropolitan Museum of Art and in museums throughout the world. His latest honor was the award this year of the Gold Ring of Honor of the Society of Goldsmiths Art in Hamburg. Other honors for artistic activity include the Knight of the Order of the North Star; Order of the Vasa Royal; Gold Medal of Prince Rose and the French Legion of

Members of the French Graphic | visitors of the history of RIT. Virthe Division, explained the work

The tour of the Research Division, including the web offset laboratory, was followed by lunch at the Hotel Rochester.

In the afternoon the Frenchmen visited the Publishing and Printing and Photographic Technology departments in addition to the School for American Craftsmen.

Leader of the visiting group, Robert Firmin-Didot, expressed amazement at the facilities for education and research at the Institute. The French Productivity Team left in the evening for Washington, D.C. to visit the U.S. Government printing offices.

Prior to their visit to the Institute, the visiting team spent considerable time at the Eastman Kodak Company inspecting its facilities and equipment. Some of the latest photographic processes and developments were viewed by the group.

Night Meals

Men students will have the opportunity of purchasing dinner tickets for evening meals in the cafeteria's Plymouth Avenue dining room this fall, according to Miss Viola Wilson, cafeteria direc-

Men will be served from 6 p.m. Monday through Thursday inclusive. Doors will close promptly at 6:30. The dinner will be the same as that served to women students.

Tickets will be on sale the first three servings of each month and will be available in the cafeteria from 4-5 p.m. and from 5:30-6 p.m.

Students can purchase tickets for September on Thursday, Sept 6, Monday, Sept. 10, and Tuesday, Sept. 11. Cost per meal will be 90 cents, the same amount as is paid by the women students on dorm-Eugen; Finnish Order of the White itory contracts. Thirteen meals will be served during the month of

Men Residents To Meet Sept. 7

All new students, who will be living in the Men's Residence Halls, are required to attend an orientation meeting scheduled for 4:30 p.m. on Friday, Sept 7, 1951. The meeting will be held in Room 120 in the Eastman Building. Attendance is compulsory and students are asked to be prompt. The meeting will end by 5 p.m.

12 Scholarships Given To Incoming Freshmen By Board, Art School

Twelve scholarships have been awarded to incoming freshmen this summer; 10 RIT Board of Trustees' Scholarships, and two Art Scholarships.

The 10 scholarships were among those set up at the last semi-annual meeting of the Board of Trustees. Winners of these scholarships were: in the Electrical Department; Gary

Blair, Hilton High School; Ralph & Dandrea, Jefferson High School; Francis Osbourne, Aquinas Institute; and Howard Beye, Edison

Arthur H. Ingle Tech. Paul Schueler from Aquinas Institute and Charles Forster from Brighton High School received scholarships for study in the Mechanical Department. Helen Diamond a graduate of Monroe received one for study in the Art Department. The remaining three were awarded to Dolores Ferraro, Franklin High School for the Retailing Department, W. Patrick Hennessy, East High School, for the Chemistry Department, and Ellen Eggleton of Big Flats, N.Y. for study in the Publishing and Printing Department.

The two Art Department High School Fellowship Awards went Audrey Meyer and Albert Braverman. Each year every high school in Rochester sends two of its outstanding art seniors to RIT for a seven-week intensive course. The awards are made on the basis of competitive examination at the completion of the course.

Here, in brief, is a summary of the scholarships available for RIT students. In addition to the two mentioned above (there are other (Continued on Page 3)

Registration Program Scheduled for Sept. 6, 7

tration at the Institute at 9 a.m., man Building (Plymouth Avenue). Thursday, September 6, 1951. Upperclassmen will report the following day, Friday, September 7, 1951. Students should read this article carefully to acquaint themselves with the various procedures and to insure complete registra-

Due date for the payment of the first installment of tuition is August 31, 1951. In the case of veterans. VA authorizations should be in the hands of the Registrar by August 20, 1951.

If housing arrangements are not completed, students should see the Housing Administrator, Mr. Simmons, at their earliest convenience upon their arrival in Rochester.

On either September 6 or 7 the Registrar's office will schedule interviews with all veterans for the purpose of reviewing their VA authorizations and checking the correctness of the enrollment data to be submitted thereon.

Applicants who have not as yet taken the entrance examination, will take such examination at 8 a.m. on Wednesday, September 5, 1951.

Students who have not taken the Institute's physical examination, will take such examination at a time to be scheduled on Friday, September 7, 1951, A X-Ray will be taken of all students at a later date.

September 6 or 7, report to the room indicated on the blackboard "Polytechnic" United States."

Freshmen will report for regis- in the main corridor of the East-

Departments will inform students of other details in the registration procedures, which include the following:

- 1. Fill out registration card (four parts)
- 2. Sign one copy of Comptroller's Regulations. Retain second copy for your information.
- 3. Receive and retain a copy of Attendance Regulations.
- 4. Receive and retain copy of Student's Handbook.
- 5. Procure a locker as directed by departments.
- 6. Procure kit of books and supplies as directed.

Dr. Leo Smith Named Technical Chairman

New chairman of the Technical Institute Division of the American Society of Engineering Education hours, residents should make a is Dr. Leo F. Smith, director of RIT's Educational Research Office.

The election took place at the annual convention of the Society held recently at Michigan State College, where Dr. Smith presented photograph will be taken if this a paper entitled "Summary of has not already been done. A lung Technical Institutes' Selection and and window draperies. Guidance Survey."

Encyclopedia Britannica recent-On arrival for registration on ly sent a request to Dr. Smith ask-

Gives Residence

President Mark Ellingson and his family will be moving Sept. 1. Arthur H. Ingle, president of Consolidated Machine Tool Corporation, has given the Institute his property at 2200 East Ave. as a residence for the Institute president. Announcement of the gift was made by James E. Gleason, chairman of the board of RIT, who said the school's executive committee has approved its acceptance "with very great appreciation to Mr. Ingle for his gener-

The property includes a 10room, tan brick home, a two-car garage with a four-room apartment above, a smaller garage, a greenhouse, and shed. The ground transferred to RIT has approximately 200 feet of frontage on East Ave. and is about 400 feet in depth.

On the second floor of the home are five bedrooms, and downstairs are a dining room, living room, sun porch, kitchen and small study. There are three bathrooms.

Ingle has been a director of RIT since 1941 and also serves on the executive committee. The Ingles left the East Ave. house last January to move into home at 22 Creekdale Lane, Brighton.

Dr. Ellingson said the apartment over the garage probably would be used by a married student of RIT. The greenhouse, he added, probably will not be used.

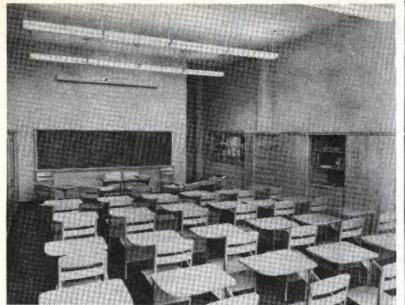
Ingle valued that portion of the property transferred to RIT at \$35,000. Gleason said a request would be made for its removal from the tax rolls and added that this has been customary when other East Ave. homes hav made available to various institu-

Men's Dorms Open Sept. 4

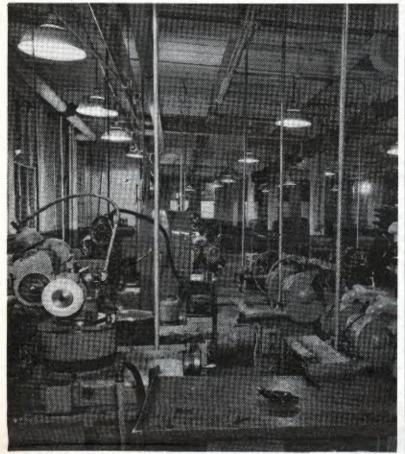
The Residence Halls for men will open for student occupancy at 8 a. m. on Tuesday, Sept. 4, 1951. Residents should time their arrival in Rochester so they will arrive between the hours of 8 a.m. and 10 p.m. If it is not possible to schedule the arrival between these hotel reservation for the night.

All entering students are required to furnish their own blankets and towels. The Institute provides sheets and pillow cases. Students also provide additional equipment, such as, study lamps

It is suggested that the new student wait until after he has had a chance to survey his quarters before he brings additional furnishings.



This view shows changes that have taken place in one of the Retailing Department's rooms in the Eastman Building. Similar changes are to be made in two other rooms.



The Mechanical Department's screw machine laboratory has been modernized to make more effective use of the equipment there.

EDITORIAL

Students Will Witness Growth

Students who return in the fall will find many new improvements and some changes when they continue study this year. In this issue of the Reporter, some of these improvements are depicted. For example, you'll read about the new additions to the staff and faculty, the re-designing of some classrooms, and the new improvements in curriculum and cooperative courses.

With the war situation still unsettled and the continued drafting of young men still in the prospect, it appears there will be a slight reduction in enrollment. Students, however, will probably not be aware of this.

Most likely, there will still be the groups of students in the lounges during "breaks"; there will still be the usual Booth was appointed as publicity "unusual" dances on Friday nights; there will still be the advisor to the club. gay formal dances and semi-formal dances; there will still be the hundreds of clubs and activities going on.

And on top of all of these countless activities will be a new emphasis on developing good curriculum and better training for RIT graduates. That is important from the Institute's viewpoint, and will always have top priority.

Crafts School Graduation

Next month the School for American Craftsmen will hold its graduation exercises as a part of the Rochester Institute of Technology. It was only a year ago that this new department transferred to the Institute from Alfred University.

Those who may have felt or expressed doubts that this outstanding school might not fit in with the Institute picture certainly must be convinced by now that its moving here was an extremely fortunate occurrence for RIT.

In only a year the School has proven time and again that it is the outstanding school in its field. Visitors to the School rarely visit the Spring Street building without expressing some amazement at the high quality of work that is turned out by the students. We're certain that, under the capable leadership of Supervisor Harold Brennan, more recognition will be forthcoming, and the SAC can look forward to a continued growth.

Remodeling of Two Classrooms Now in Process in Eastman Bldg.

FOODS-

In addition to the usual painting and minor facelifting that goes on every summer, Food Administration is stepping out this year with a full-scale remodeling of Room 132, Eastman Building. Plans are classroom. Plans for remodeling many displays of illustrative mapatterned after Mrs. Stampe's classroom in Retailing (Room 244), which was remodeled last year.

Improvements include acoustical ceiling, fluorescent lighting, builtin blond-wood cabinets along one side, transferral of blackboards to front of room, movable blond-wood chairs with attached desk-tops, and three small work tables at back of room. Walls are to be a restful, but lively, blue-green.

Varsity Club Formed at RIT

The newly formed Varsity Lettermen's Club will begin activities next fall, aiming to make the varsity sports a bigger part of student life at RIT. More specifically the purpose of the club, as stated in the constitution is to: consolidate sports at RIT; to give the athletes a chance to broaden their social activities as a unified body; to promote student participation in all sports; to make the student body conscious of who represents its school in sports and in what way.

Prime mover behind founding the club is Larry Wilson, outstanding member of this year's wrestling squad. With the help of Bob Koch, head of the English department, Wilson drew up the tentative constitution, promoted the idea of the club among the lettermen, and was largely responsible for getting the organization under

Membership in the club is open to all lettermen of the major sports, managers of the varsity cheerleaders who have earned their letters, and honorary membership to all graduate letter-

Cheerleaders will be granted a social membership with the privilege of participating in social functions only. Members of minor sports, that are considered minor by the laws of the school and national athletic committee, who have earned their varsity letters are eligible as a candidate and shall be admitted to membership as associate members.

They will enjoy all rights and privileges of the club, except that of holding office.

Faculty advisors for the club are Earl Fuller, wrestling coach, and Ray Vosburgh, baseball coach and assistant basketball coach. Al

R·I·T Reporter

Rochester Institute of Technology 65 Plymouth Avenue So. Rochester 8, N. Y.

The bi-weekly Official Publication of the Rochester Institute of Technology and the Alumni Association of RIT.

Publisher and Editor, Milton L. Bebee; Managing Editor, Robert F. Garty; Associate Editor, Henry Dyment; Photo Editor, Harvey Samuels; Advertising Manager, Robert Johnson; Institute Public Relations Director, Alexander Booth

Letterpress Production Director, Joseph F. Bowles; Assistant, Raymond A. Vosburgh; Machine Composition Su-pervisor, Fred A. Gutfrucht; Assistant, Norman F. Thompson; Typo-graphic Advisor, Alexander S. Lawson graphic Advisor, Alexander S. Lawson Offset Production Director, George D. Williams; Web-Offset Pressmen, El-mer E. Larsen, William Railing; As-sistants, Albert Rebernik, Joseph Pagliaro.

Machine composition by students of the Department of Publishing and

Editorial items should be sent in care of Alexander Booth, Public Relations office.

Advertising rates may be obtained by writing to the Advertising Manager at the address listed above.

partment is taking place this summer as workmen converge upon Room 245 to turn it into a model this room are much along the same lines as the work completed during the past year in Room 244.

Sound-proof ceiling, fluorescent lighting, linoleum floors, blonde wood furniture will greet the retailing students as they start classes in September. Limed-oak cabinets across the window side of the room will provide muchneeded storage space for the inevitable sales promotion projects as well as other student work.

An unusual color scheme has been planned in line with the principles of good color harmony taught in the Color and Design classes meeting here. The blackboard wall will be a dark green while the side-walls wil range from a cocoa shade of beige near the floor to a lighted beige from the chair-rail to the ceiling, thus introducing an inviting warmth of color. To the left of the blackboard will be a display case, lighted indirectly and useful for

00000000000 on the book front

By MARION STEINMANN

Mrs. Hazard Robinson has presented the Institute Library with a copy of Mr. Jones, Meet the Master in memory of her son Paul, a graduate of the Retailing Department of the Institute in the class of 1941. This book is a collection of sermons and prayers of the late Reverend Peter Marshall, chaplain of the United States Senate in 1947 and 1948, and beloved pastor of the New York Avenue Presbyterian Church in Washing

The sermons contained in Mr Jones. Meet the Master, were delivered in his church and the prayers were given in the Senate

Mrs. Robinson chose this particular book for our library because its author was the speaker at the Institute Convocation when Mr. Robinson was graduated. This inspiring book is a fine addition to our Library and its beauty will appeal to thoughtful readers.

Electrical Faculty Work During Summer

Several members of the Electrical Department faculty are busily engaged in electrical engineering work for Rochester industries during the summer period.

William J. Ambusk is working in the engineering department at Kodak Park on special applica- Mechanical Students tions of electricity. He reports that his work thus far has involved principally electronics and is in many respects quite unusual.

Austin E. Fribance is serving as a part-time consultant on electrical instruments for the Rochester Manufacturing Company. He is also working on his farm just west of Spencerport.

Kenneth W. Kimpton is working at the Institute on the design and installation of test equipment in the electrical laboratories.

Charles F. Piotraschke is employed in the research department of the Todd Company where he is working on the development of special office equipment.

Clarence E. Tuites is employed in the plant engineering department of the Camera Works.

The Institute has long realized the value to its students of having instructors gain practical experience in their chosen professions during the summer periods, and this year's work is typical of the work carried out in previous sum-

Another step in the moderni-small displays of merchandise to zation plans of the Retailing De- illustrate color and design principles.

> A great deal of bulletin board space will be provided for the terial which Mr. Von Deben uses in his classes. It is expected that general education classes will be held in this room too, because a private office for Mr. Von Deben will be constructed similar to that in Room 244.

> Comfort and efficiency are the watch words in planning and constructing this newest classroom. Faculty and student morale are definitely increased by this sign of still more progress for the Retailing Department.

Foods Faculty In Varied Jobs

Faculty members of the Department of Food Administration are in varied activities and jobs during the summer months according to the department office.

Miss Thurber is off to Aurora, Illinois, to spend a month with cousins, rusticating part of the time at their summer home on Lake Michigan, and making short auto tours to see new sights and eat at unusual restaurants, where she will be on the alert to bring back new ideas for catering next

Miss Wilson is attending a week's session of School Lunchroom Workshop at Farmingdale, Long Island, under the sponsorship of the New York State Department of Education. After the workshop, she will visit friends in Philadelphia, and make a stopover in New York City en route home.

Mrs. Hoke's vacation trip leads her through Indiana, and down across Ohio to Lexington, Kentucky, to spend most of the time in the heart of the Kentucky Bluegrass. Miss King is at home with her family in Nashville, Tennesee, for the early part of the summer, and is looking forward to a Caribbean cruise in August on one of the United Fruit Company ships.

Miss Symonds is studying in summer school at University of Rochester, after which she will go home to Rock Stream, N. Y., for vacation. The Skinners will spend a week in August at their favorite trailer camp, at Fish Creek in the Adirondacks. Miss Strickland finds that Rochester is a good summer resort, too, and she is enjoying herself at 64 South Washington Street.

Placed in Co-op Jobs

Mechanical Department firstyear students who completed their school year in June are all cooperatively employed. Some of the companies where these young men are working include the Camera Works Division and Kodak Park Works of Eastman Kodak Company; Taylor Instrument Companies; General Electric Company at Schenectady, N. Y.; Delco Appliance and Rochester Products Division of General Motors; Fasco Industries; Worthington Pump and Machinery at Wellsville, N. Y.; Eclipse Machine Division of Bendix at Elmira, N. Y.; and Genesee Machine Builders.

During the past school year both the upper classes were 100 per cent cooperatively employed and most of these young men will remain with the cooperating companies to start permanent employment upon graduation from the Institute.

It's a Busy Summer For Foods Students

around here in uniform all last have gone to special summer jobs. year are now busy in uniform somewhere else for the summer season. Many are working at their regular places of co-operative employment somewhere in Rochester

Adjusto-Speed Motor Acquired by Electrical

A Louis-Allis adjusto-speed motor with its electronic control has been added to the industrial electronic equipment in the electrical power laboratory. This drive consists of an A. C. motor which drives its load through an electrically operated clutch.

Current for the clutch magnets is supplied by a vacuum tube rectifier. The vacuum tube circuit is ing in a co-op dorm this summer. electronically controlled so that Don Woodruff is working in the speed may be held constant at any family business at Livingston Inn,

Helen Garland and Margaret Wright are working at Whippoorwill Lodge, on Wintergreen Island in the 1000 Islands. Mary Foley is assistant cook at Camp Hoover, in Tully, N. Y. Catherine Troup and Anne Spaulding have jobs as relief employees in the enormous cafeteria at Kodak Park.

June Franson and Virginia Taylor have gone to White Horse Dude Ranch, at Wevertown, N. Y., near Lake George. Kay Curry is in the dietary department of Niagara Falls Memorial Hospital, and Barbara Lightfoot is doing a similar stint at Clifton Springs Sanitarium.

Carolyn Snyder is spending about seven weeks at Keuka College, where she is kitchen manager over a group of student nurses who are taking their dietary train-Conesus Lake.

Record in Placement Set by Retailing Dept.

1951 Retailing Department graduates have been at one of the highest levels in the history of the department. The group of 71 seniors, the largest completing the Retailing program, will be employed by some 22 stores throughout the country.

It is interesting to note that most of these 22 stores have employed these seniors during their three years of cooperative employment and are now placing them in supervisory areas as heads of stock and assistant buyers, the first steps up the ladder to successful retail careers.

Some of these same stores have special executive training programs adapted to meet the needs of the particular store, and again, openings on these special training squads are being made available to the graduates.

The fact that approximately two-thirds of the class are remaining with their cooperative stores is a very good indication of the importance attached to this type of program by the various stores and their efforts to make these opportunities available to the student equipped with the technical and practical "know-how."

Some of the men graduates will work block.

Career job placements for the find it necessary to first clear their obligation to Uncle Sam, but eventually, with affairs normal, will be ready to take their place a little older, but probably wiser in their chosen profession. Each year the trip down the church aisle takes some of the fairer sex out of the retail fold, but again, they are equipped with knowledge which will be most helpful to them in the varied details of maintaining and operating a household.

About 20 members of this year's class will be leaving their cooperative employers for training and supervisory positions with larger stores and in many diversified areas. Because of the Institute's program, stores throughout the country are always on the lookout and are most anxious to offer opportunities to these people who have had good records both at school and on their cooperative

During this past year, cooperative employment for the two upper classes was taken care of by some 55 stores. The freshmen of last year had the opportunity during the holiday season to see what happened in a retail store during their five-week cooperative

Cut-off Date Passes for P.L. 346

reaches veterans the "cut-off needed forms may be prepared. date," July 25, 1951 has passed. This is the date after which vet- begin training in September should erans may not begin training arrange to have the Veterans Adunder Public Law 346, commonly ministration Training Officer send known as the G. I. Bill. The exception is for veterans who were dis- Institute. charged after July 25, 1947. This group may enter training four years after date of discharge.

Anyone who has been in training and who is on regular school vacation during the summer may re-enter in September in the same institution and in the same course. After July 25, there may be no changes of course or changes of institutions without authorization from the Veterans Administration.

About a dozen veterans began training at the opening of the summer school June 25, all of them in the Publishing and Printing course. A few will start work in other courses in September. Since January 1, 1951, almost 400 new veterans have begun training in some one of the Institute's divisions-most of them in the Evening & Extension Division.

Any veterans who have authority to enter classes in September should contact the Registrar's office in advance and should forward their Certificate of Eligibility at available about \$1,200 a year.

As this copy of the Reporter | least by August 20, so that the

Disabled veterans who plan to the necessary authority to the

Scholarships Given

(Continued from Page 1) Board of Trustee Scholarships available), there is a Scholastic Magazine Scholarship worth \$400 covering the first year tuition only. This scholarship is available to high school seniors applying for admission to the Applied Art Department. Student must apply to supervisor of the Department.

There are three Sol Heumann Scholarships available each year to high school graduates applying for admission to the Institute. "One of such scholarships is to be awarded each year to a worthy boy from each of the three faiths: Protestant, Catholic and Jewish.' Applicants must apply to the supervisor of the Institute department in which he wishes to enroll.

In addition there is an Alumni Scholarship Fund which makes

On August 17

Graduation exercises of the School for American Craftsmen will be held (weather permitting) on the school lawn at 150 Spring Street, Friday, August 17.

From two to three there will be an exhibition of the graduating students' journeymen pieces in the shops and studios will be open to

At three o'clock Miss Anna Olmsted, Director of the Syracuse Museum of Fine Arts will address the graduates and their guests; her topic will be "Rediscovering Lost Horizons in the Crafts." Graduation exercises will be followed by a reception for the graduates, their guests, and friends in the school lounge.

Articles Completed By RIT Instructor

Fred Buehler, Mechanical Department instructor, has completed a series of three articles on Engineering Principles and Practices covering the fundamentals of construction and design features of Brown and Sharpe automatic screw machines. The last article appeared in the June issue of Screw Machine Engineering while the April and May issues published the first and second for postponement. parts of the series.

Crafts School Draft Information Graduates Class Cited for Students

Upper classmen will probably remember that one of the many forms required of them by the Registrar's office last spring called for selective service numbers and addresses of draft boards. This form was secured from each freshman and junior student in anticipation of the preparation of form No. 109 "College Student Certificate."

Form No. 109 is required by draft boards for each student who dual there are two ways of qualiexpects to continue his education, school reception hall, and the either at the Institute or in the case of graduating students at some other institution. It reports completed, the course in which received. It further reports scholastic standing for the preceding vear's work and the rank attained among the full-time male students in the class. In addition the place in class is reported as "upper half", "upper two thirds", and 'upper three quarters".

This information together with the score made on the Selective Service College Qualification test given at the close of the school year will be the basis for draft board action. Students earning a score of 70 or better on the qualification test may be considered for postponement of induction. tember 10. Last year's first-year students who earned scholastic grades placing them in the upper half of their class, qualify for postponement of induction. Last year's second-year students who earned scholastic grades placing them in the upper two thirds of their class qualify

Thus, in the case of any indivi- liable for eventual induction.

fying for postponement. Either way is sufficient. If students qualify both ways they may be doubly sure of consideration. However, in to the draft board the school year any case, the final decision rests with the draft boards. If they reenrolled, and the degree to be fuse to postpone induction on the basis of either or both of the two counts enumerated above, there is only one recourse and that is an appeal.

> Entering men students have little to worry about. The law requires that all enrollees over 19 years of age must be classified before anyone under 19 may be considered. Inasmuch as August 20 is the final day for filing form No. 109 there will be a substantial number of men aged 19 and over to be called at that time. This number cannot be used up before the opening day of school, Sep-

> In any case the Registrar's office is anxious to help upperclassmen as well as entering students in any matter relating to the Selective Service process. It is important to remember that any postponement of induction for educational reasons only delays military service. Such persons are still

Choose Your Vocation



Send now for the vocational guidance booklets of your choice. Each includes information about the various branches of the occupational field, the duties performed, requirements for employment, wages, salaries, security, promotions, and the advantages and disadvantages of employment in each field. They will be sent free of charge.

Booklets Now Available for the Following Fields:

Retailing Mechanical Industrial Chemistry Applied Art Photography Electrical Food Administration Publishing and Printing Interior Decoration

Registrar, Rochester Institute of Technology 65 Plymouth Avenue South, Rochester 8, N. Y. Please send me the vocational guidance booklets	
I have checked below.	anonar guidance bookers
Name	
Address	*
City	State

Check here for current Institute Bulletin

Can You Supply the Addresses for These Alumni? (0-op Students

The following is a list of alumni Davis. W. Irving whose addresses have been found Day, Charles H. (Mrs.) incorrect in our files. If you know the whereabouts of any of these Deal, Olive P. persons, it would be appreciated Dean, Loomis if you would send the information DeBruyn, Roy H. to the Alumni Office at RIT. Daggs, Irvin Dahlberg, K. Siguard Dalrymper, Evangeline Daly, Robert J. Elec 34 Danely, Harold J. Daniels, Grace HE 15 Daniels, Nina Marguerite HE 09 Daniels, W. Arthur P&P Darmody, Raymond T. Elec 30 Dartley, Lawrence Engr Davidson, Robert T. (Mrs) (nee Mildred R. Clark) HE 13 Daves. Edith Drake HE 13 Daves, Florence Janet Art 09 Davis, George C. Mech 11 Davis, George W. (Mrs.) (nee Margaret Linder) RD 34 Dentler, Carl E. Davis, Gordon A. (Mrs.) Ret 41 Davis, William H. Davis, G. Donald (Mrs.) (nee Marguerite Champlin) Davis, Margaret Davis, Mattie Helen Art 08

(nee Harriet P. Munson) HE 06 HE 27 PT 40 Elec 23 - Arch 29 DeGarde, Tony Eve Mech 32 DeGilio, Frank P&P HE 17 Mgt 37 Deitzel, Jessie C. HE 11 DeLaPorte, Marie Annitte HE 06 DeLaVergue, Charles E P&P Chem 34 DeLee, Marine Mech 24 DeMallie, Charles R. DeMars, Clarence, J. DeMarse, Frederick W. DeMarsico, Peter DeMers, Edward F. Eve Elec 38 Dial, A. Hugh Demorest, Mrs. Albert DeNeve. Charlotte E. Denis, Gilbert A. Art 20 Dennison, Lila C. Densberger, Pursell, J. Dentico, Charles Chem 05 Davlin, Lucy Katherine Davy, Leita HE 17 Dawes, Malcom HE 19 Dawson, Lois (Mrs.) (nee Lois Stone Allen) HE 20 Dinehart, G. Edward

37 Day, Russell Malcolm DePoy, Mary Alice Martyn (Mrs.) Ret 49 Dernoga, John C. Eve Mech 12 Elec 49 Derochie, John F. Dersa, Peter F. Mech 38 Deshler, Frances S. HE 15 Desilva, Karl (Mrs.) (nee Victoria Rakin) HE 20 Desmond, John Engr HE 27 Detweiler, Thelma Deuchler, Phillip G. (Mrs.) (nee Mellie Keane) HE 18 Mgt 39 Devlin, Arthur J. Eve Mech 15 NIA 17 Dewart, Thomas W. P&P Art 30 Dewey, Franklin H. Eve Chem 38 Art 35 DeWolf, Henry Eve Mech 36 Art 24 HE 19 Diamond, Harold Mech 22 HE 11 DiCecco, Frank J. Art 27 Elec 49 Di Cesare, Leonard J. Eve Mach 40 Elec 28 Dickey, David C. P&P -Ret 32 Dickinson, Leslie A. Art 25 Elec 34 Dickson, William (Mrs.) (nee Pauline Weir) **RF** 41 HE 15 Dieckman, George Roger Elec 31 HE 16 Dietzel, Jessie C. HE 17 P&P 36 DiFulvio, Angelo J. P&P 36 Dilts, Irving P&P

DiPaola, Sam Disparti, Genevieve A. Art 28 Dittmar, Philip A. Eve Sp -Division, Dorothy C. (Mrs.) (nee Dorothy Corrigon) Art 24 Dixon, Irwin R. Mech 48 Dixon, Lee B. Mech 14 Doane, John S. (Mrs.) (nee Dorothy C. Schell) Art 16 Dobbs, Elwood Dewitt Eve 42 Dolkas, Louis Engr -NT 20 Donahue, Aidan J. Art 22 Donald, Douglas N. Donohoe, B. Eugene Mech 31 Donovan, Mary P&P Doughty, Thomas (Mrs.) HE 26 Douglas, Clayton K. Mech 13 Dave, Harriet HE 26 D'Ovido, Simplico Mech 21 Doyle, Andrew C. TT 23 Drake, Julia M. Drake, W. Max Mech 11 Draper, Arthur L. (Mrs.) (nee Bernice Bates) Art 25 Driscoll, Paul Byron Art 47 Drowell, Dorothy HE 18 **Dudley**, Margaret HE 12 Dudly, Ralph W. Mech 29 Mgt 36 Dudly, Reita

Given Checks By Consolidated

Scholarships Presented to **Outstanding Trainees**

First graduates of the Consolidated Machine Tool Corporation cooperative training program were presented with checks in the amount of \$300 on June 22 by Arthur H. Ingle, president of the company. Kennth Darron, of Rush. N. Y., David Hohn of Bergen, N. Y. and George Wilcox of Red Creek, N. Y. who received the awards were Mechanical Department graduates of the class of

The cooperative training program with the Consolidated Machine Tool Corporation was initiated in September 1948 and Darron, Hohn and Wilcox were the first students selected for this program. Each year a number of Mechanical Department first-year students will be selected on the basis of their high school record, results of classification examinations and outstanding qualifications for this cooperative training opportunity.

Upon the satisfactory completion of each year of the program, with an average grade of "B" in scholastic work at the Institute, each trainee will receive a \$300 scholarship. This scholarship will be credited to the cooperative trainee to apply on tuition and fees at the beginning of the second and third year.

The scholarship for the third year will be presented to the graduate at the completion of the three year cooperative mechanical course in June.

John Ash, Bradley Smith and Carl Thoresen are enrolled in this training program and will start the third year in September. They are all members of the class of

Crafts Faculty Changes Slated

Three new instructors are to be added to the faculty of the School for American Craftsmen with the opening of the fall semester.

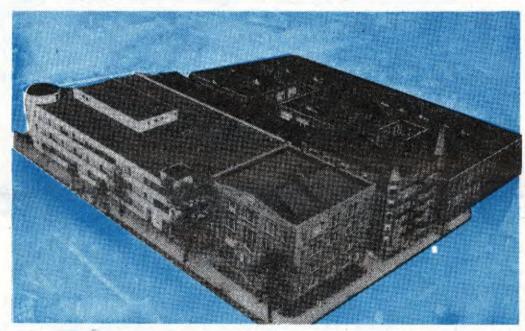
Miss Ann-Marie von Stockenstrom of Sweden will replace Miss Liv Gjelsvick in the Textile Department who is returning to her home in Norway after three years with the school. Miss von Stockenstrom has had long experience and training in all branches of weaving and textile design.

For a time she studied the problems of rural handicrafts sheep raising through the processing of the wool and to the final production of blankets and knitted goods. She has studied and worked in most of the Scandinavian countries, France, Austria, Holand, Switzerland, and England.

Mr. Lawrence G. Copeland, who received his masters degree from the Cranbrook Academy of Fine Arts, will replace Charles Reese in the Metalcrafts Department. Mr. Reese, who has been with the school for four years, is retiring this year. Mr. Copeland studied silversmithing with Baron Erik Fleming in Stockholm, Sweden in 1947 and 1948 and following that studied design in Paris for a year.

In the Ceramics Department, Mr. Olin Russum who has left the school to establish his own shop, will be succeeded by Mr. Hobart E. Cowles, M. A., Ohio State University 1950. Mr. Cowles will come to the School after a summer of teaching ceramic sculpture at Teachers College, Columbia Uni-

TECHNOLOGICAL Know How IS AMERICA'S STRENGTH



American scientists, technologists and engineers know the "why" and the "how" of our great enterprises - production, research, transportation and distribution.

For more than 120 years the Rochester Institute of Technology has pioneered in the training of men and women in technological "know how." Its graduates have made great contributions to our economy and to our democratic way of life.

Today the Rochester Institute of Technology looks to the future with faith, with courage and confidence that tomorrow will open new and greater fields of service.

Electrical (Cooperative)

Mechanical (Cooperative)

General Mechanical Tool Engineering Instrument Making Screw Machine Technology

Industrial Chemistry (Cooperative)

Laboratory Chemistry Process Chemistry

Food Administration (Cooperative)

Food Management Hospital Dietetics

Retailing (Cooperative)

Retailing Costume Art and Retailing Interior Decoration and Retailing

Photographic Technology

Processes of Color Photography Commercial-Industrial Photography Illustrative Color Photography

Publishing and Printing

Letterpress Printing Layout and Design Offset Lithography

Applied Art

Illustration and Advertising Art Interior Decoration Design

School for American Craftsmen

Ceramics and Ceramic Sculpture Metalcrafts and Jewelry Textiles and Textile Design Woodworking and Furniture Design

Address Inquiries to the Registrar

ROCHESTER INSTITUTE OF TECHNOLOGY

65 PLYMOUTH AVENUE SOUTH, ROCHESTER 8 N. Y.

Institute Alumni in Various Activities

L. French (HE) recalls happy three children. memories of days at Mechanics Institute and brings us up to date with her address at 1315 Albany St., Ferndale, Mich. She raises the question as to how many of the Class of 1900 are still living. According to records on file in the Food Administration office, there were six graduates that year in the training program for a very new type of career-home economics teaching. The files yield records on three of these graduates in addition to Miss French.

Kathryn Shedd Vogt (Mrs. Albert E. Vogt) lives at 8 Highland Heights, Rochester 18.

Sarah Warner Gorsline (Mrs. William H. Gorsline) lives at 267 Oxford St., Rochester 8.

Minne Smith is listed in the Home Ec files as having died in

There is no information available on Anna Close and Edith Russell (Mrs. Charles Moore). Can anyone provide news about

CLASS OF 1907

Elisabeth Fehr Fisher (HE) writes that she and her husband have bought a home, "Rutledge," at Amherst, Virginia. Dr. Fisher is Carter Glass Professor of Government at Sweet Briar College. They are enthusiastic about Virginia and especially the charming little town of Amherst. Address: Mrs. Edgar J. Fisher, Box 195, Amherst, Va.

CLASS OF 1913

June after thirty-seven years of teaching in Oil City, Pa. Address: Hazel Hurst, McKean Co., Pa., Box 113.

CLASS OF 1915

We regret to announce the death of one of RIT's oldest graduates, William J. Rogers of the NT class of 1915. Mr. Rogers had made his home in Scranton, Penna. for several years prior to his demise.

CLASS OF 1916

Marguerite Brown Roberts (HE) reports that she has a son, Richard, at University of New Hampshire, and a daughter, Marguerite, at Skidmore College. Her husband is a commercial rose grower, and Marguerite's extracurricular interests include hooking rugs and participating in the activities of the Bridgeport A.A. U.W. Address: Mrs. Stanley B. Roberts, Southport, Connecticut. CLASS OF 1918

Marie VanDeWater Drayer (HE) lives at Machias, N.Y. where her husband owns and operates the Red and White Grocery. Address: Mrs. Andrew L. Drayer, Machias, N.Y.

CLASS OF 1920

Helen Ruby Bowen (HE) writes that she has a son who was graduated from Hamilton College in June. Helen teaches home economics in one of the Watertown high schools. Address: Mrs. Merl Bowen, 722 Sherman St., Watertown, N.Y.

CLASS OF 1931

Olin W. Boughton (Mech) is Design Engineer with the Bausch and Lomb Optical Company. He has been with this company since he graduated in 1931. He is married and has three children.

CLASS OF 1933

Anne Babuska Ortmeyer and her husband have moved back to Ames, Iowa. Address: Mrs. Carl E. Ortmeyer, 1062 N. Pammel Court, Ames, Iowa.

CLASS OF 1934

Harold E. Gotts (Mech) is supervisor of Planning with the American Can Company and lives at Stanley, N.Y.

Allen N. Clark (Const) is vicepresident and secretary of Clark's Ideal Products Inc. of Munnsville,

Barrington P. Gilmour (Const) is architectural designer with Charles R. Ellis, architect of Syracuse, N. Y. After leaving the Institute he attended Syracuse University and completed the re-Architecture degree.

A delightful letter from Mary Company. He is married and has

CLASS OF 1935

H. Merle Hanford (Mech) is sales engineer with the R. C. Neal Company, Inc. of Rochester. He attended extension classes at the University of Rochester. He is married and has one child.

CLASS OF 1936

Verna Parmelee (FA) appears often in home service demonstrations of the R.G. & E. in Rocheser. She is a home economist on the Gas and Electric staff, and received her bachelor's degree at Syracuse University in 1948. Address: LeRoy, N.Y.

Georgiana Tuttle Irons (FA) attended the recent Centennial Celebration of Western Reserve University at Cleveland as an official delegate from RIT. She was proud that the early founding of RIT in 1829 put her into a position relatively near the head of the academic procession. Georgiana is a school cafeteria manager with the Cleveland Heights Board of Education. Address: Mrs. Roderick R. Irons, 11212 Hulda Ave., Cleveland 4, Ohio.

CLASS OF 1937

Claire Horn Reitz (FA) has a new daughter, Ruth Jeanne, born June 23. Claire's other children are Priscilla, aged ten; Richard, eight; and Mary Liz, six. Address: Mrs. Herbert R. Reitz, 325 Minnesota Ave., Buffalo 15, N.Y.

CLASS OF 1938 Michael Goy (Mech) is superintendent of metals at Graflex Inc. Hazel H. Orcutt (HE) retired in of Rochester N.Y. He is married and has one child.

CLASS OF 1939

Bruce E. Harter (Mech) is plant engineer and assistant chief engineer with the Nye-Wait Company of Auburn, N. Y. He attended extension classes at Cornell and Syracuse unversities. He is married and has two children. CLASS OF 1940

Ralph B. Tufts has resigned his position as manager of the Graphic Arts Research Division of the Rochester Institute of Technology to become Director of Research for the Cornelius Printing Com-

pany in Indianapolis. We hope that Ralph will have lots of suc-Eleanor Glosick Rudick (FA)

has moved to 35-48 75th St., Jack-

son Heights, N.Y. (Mrs. Albert

Rudick). CLASS OF 1941

Roger E. Bacon (Mech) is employed in the Special Products Engineering Department of Hawk-Eye Division, Eastman Kodak Company. After graduating from the Institute he attended classes in the extension division of the University of Rochester. He is married and has three children.

Laura Funnell McQuillan (Ret) is the owner of dress shop in Toronto where she and her husband live at 315 Rose Park Dr. The McQuillans have one child.

CLASS OF 1943

Dorothy Carson (FA) is at Buffalo State Technical Institute as an instructor in cafeteria management. She writes that she now owns "1/3 of a house and 1/3 of a car with two other career gals." Address: 60 Kenton Rd., Kenmore 17, N. Y.

Doris VanDerMeid Rahn (FA) and Milford Rahn (Elec '42) live at Holly, N. Y. They have a yearold daughter, Carol Ann.

Sanford J. Hartman (Elec) and Miss Carolyn M. Hollowood of Watertown, N. Y., were married on June 9, 1951. Sanford is connected with the Hartman Ice Company in Watertown.

CIASS OF 1944

Florence VanApeldoorn (FA) has two children: a baby boy, only a few months old, and a threeyear-old daughter. Florence would like to hear from some of her old classmates. Address: Mrs. Ray Hulbert, 119 Colebourne Rd., Rochester 9.

CIASS OF 1946

Muriel Watkins Baker (FA) has a son, Robert, Jr., born on quirements for his Bachelor of June 7. Her husband is with the U.S. Forest Service in North Caro-Romine Foster (Const) is sen-lina. Address: Mrs. Robert M.

ior draftsman at Eastman Kodak | Baker, Box 71, Hot Springs, No. Carolina.

CIASS OF 1947

Recent word has been received from Jean Bemis Anderson (Ret) whose husband is a staff sergeant that they live in Vacaville, Calif. at 331 Elizabeth St. The Andersons have one child.

An announcement has been received of the marriage of Barbara Slater (Ret) to Robert Fairbanks on June 17, 1951.

Donald Danelle (P&P) is back in the department taking some special courses during the summer months. Don says he feels excellent and certainly looks well.

CLASS OF 1948

Lt Milford C. Button who attended the electrical course in 1941-42 and again in 1946-47 is now an officer in charge of an Electronics Laboratory attached to Naval Operations. His address is 3121 Pkwy. Terr. Dr., S.E., Washington 20, D. C.

Robert Horne (P&P) paid a surprise visit to the department the week of July second. Bob is located in Lancaster, Pennsylvania where he is very happy with his position, his family, and his

William Sloane (P&P) called at the department recently when he was passing through Rochester. Bill is still enthusiastic over his position with the Buffalo firm. His daughter, Marta, is a very attractive baby, indeed.

Manny Remmel (P&P) now stationed at Camp Pickett, Virginia manages to get home frequently on short weekends. It's always good to see him and we hope he'll continue to get home often.

Edwin C. Bond (Mech) son of Milton Bond, faculty member of School of Applied Art, after graduating from the Institute attended Clarkson College of Technology and graduated in June, 1951 with a Degree in Mechanical Engineer-

Robert Hess(FA former student) announce the birth of a daughter, Carolyn-Mary, on June 19. The Hesses live at 1500 Hertel Ave., Apt. A., Buffalo, N.Y.

A newsy letter from Pat Ambuske Phillips (Ret) tells of the growing business of the Phillips Studio in Lakeland, Florida where Pat and Dick live at 858 Lafayette Lane. In addition to assisting her husband, Pat finds time to write and broadcast a 15-minute weekly children's program.

Kathryn Mabie Van Hall (Ret) tells us of a baby daughter born May 5, 1951. Kathryn and her family live in Ontario Center, N. Y.

CLASS OF 1949

Gordon L. Goyette (Elec) is now working with the New York State Electric and Gas Corporation at Lancaster, N. Y. Gordon writes that he is planning to take extension work in the E.E. Department at the University of Buffalo. He reports that the twin daughters who were born while he was a senior at the Institute are well and growing rapidly. Gordons address is 5127 Transit Road, Depew, N.Y.

Alice Smith (FA) is manager of the Mizpah Restaurant in Syracuse.

Marilyn Schutt (FA) received her bachelor's degree at Michigan State College in June, and has accepted a position with the well-known Colonnade Cafeterias. She will be stationed temporarily at least, in one of the Cleveland Colonnades.

Beverly Martin (Ret) is now buyer of Handbags and Small Leather Goods for Fowler, Dick, and Walker, Binghamton, N. Y., where Beverly lives at 16 English

William A. Howard (Elec) writes that he is planning to continue his education for the bachelor of science degree in electrical engineering at California Insti-

address is 2734 Piedmont Avenue, Berkely, Calif.

Bernard Goracy (P&P) has returned to work at Hildreth's in Bristol Connecticut from the American Thread Company. Bernard is now assistant foreman in the composing room.

Joseph Boehnak (P&P) visited us recently. Joe, too, is with Hildreth's in Connecticut doing hand composition and seems to be quite satisfied with his work there.

Donald Pratt (P&P) sent us an announcement recently of the birth of Lisa Karen on June 10 in Washington, D.C. Congratulations, Don and Mrs. Pratt!

CLASS OF 1950

Ann Sweigert (FA former student) was married on June 29 to William J. Willis. The only address available in RIT files is Ann's home address: Amsdell Road, Hamburg, N. Y.

Franklin D. Owen (Elec) writes us that he is now in military service. He is still maintaining his permanent mailing address as RFD 2, Elmira, N.Y.

Henry Cohen (P&P) is now with the Todd Company in the pressroom. Henry was married the first week in July. Our very best, Henry!!!!

John E. Arthur, ETSN (Elec) is now serving in the U.S. Navy. His address is: T Division, U.S.S. Macon, CA 132, c/o FPO, New York, N. Y.

Alexander A. Humulock (Mech) is a 2nd lieutenant with the U.S. Air Force and is stationed at Chanute Field, Ill.

Kenneth M. Grover (Mech) is an industrial engineer with the Clark Brothers Company of Olean, N. Y. He was recently married.

Stanley Landauer Jr. (Ret) is the proud father of a baby boy, David, born recently in Albion, N.Y. where Skip assists in the management of his father's re-

SCHOOL FOR AMERICAN CRAFTSMEN



A Department of the ROCHESTER INSTITUTE OF TECHNOLOGY

TRAINS YOUNG MEN AND WOMEN FOR

Skilled Craftsmanship

WOODWORKING AND FURNITURE DESIGN TEXTILES AND TEXTILE DESIGN METALCRAFTS AND JEWELRY CERAMICS AND CERAMIC SCULPTURE

For complete information write to Harold J. Brennan, Supervisor, School for American Craftsmen, Rochester Institute of Technology, 65 Plymouth Avenue South, Rochester 8, New York

TRAINED MEN AND WOMEN NEEDED BY INDUSTRY

Prepare Now at R 1 T

First Term Evening Classes 1951 - 1952

Registration Evenings September 17-20, Classes Begin September 24

ART

Ceramic Chemistry Ceramics Commercial Layout Composition Design Fashion Illustration Figure Drawing Flexichrome-Print Coloring Freehand Drawing Illustration Interior Design Lettering Life Drawing Memory Drawing and Sketch Pen and Pencil Rendering Poster Design Show Card Writing Sign Painting Water Color Painting

ARCHITECTURE

Advanced Design
Architectural Blueprint Reading
Architectural Drawing
Building Estimating
Construction Mechanics
Elements of Safety and Fire Prevention
Home Planning
Mechanical Equipment for Builders
Professional Engineer's Review
Structural Design
Surveying Calculations

CHEMISTRY

General Chemistry Instrumental Analysis Organic Chemistry Qualitative Analysis Quantitative Analysis

ELECTRICAL

Alternating-Current Circuits
Applied Electricity
Direct-Current Circuits
Electrical Machinery
Electronics
Telephones and Telephone Systems

FOODS

Advanced Home Cookery Commercial Cookery Preparation of Family Meals

GENERAL EDUCATION

Correct English
Effective Speaking
English Communications
How to Enjoy Music
Psychology of Human Relations
Radio Announcing and Acting
Report Writing
Spanish

MACHINE SHOP

Inspection
Instrument Making and Experimental
Work
Machine Shop

TECHNICALLY-TRAINED MEN AND WOMEN NEEDED TO FILL ESSENTIAL JOBS

The demand for technically trained workers, both men and women, continues to swell. Employers require and will continue to require large numbers of new workers with essential mechanical skills. Rochester industry has requested the Institute to help area residents train for these essential jobs. The shortage of workers in machine shop and inspection is acute—in other fields only slightly less serious. Increase your earning power—prepare now for an essential job.

ANNOUNCING THE DEGREE
ASSOCIATE IN APPLIED SCIENCE (A.A.S.)

IN

INDUSTRIAL TECHNOLOGY
FOR

EVENING STUDENTS

WITH

CHEMISTRY, ELECTRICAL, MECHANICAL MAJORS

For details see the Evening and Extension Bulletin.

SPECIAL DAYTIME CLASSES FOR SHIFT WORKERS

Daytime classes are available for shift workers. Other courses will be organized as the need arises. Classes now planned are:

Engineering Drawing
Instrument Making and Experimental Work
Machine Shop
Management I.—Human Relations
Management II.—Economics

Management II—Economics Mechanical Blueprint Reading Tool and Die Making

NOTICE TO VETERANS

Regulations of the Veterans Administration require that you pursue your course continuously. If you are presently enrolled in a program at the Institute, be sure to re-register for the fall term.

Precision Measurement Shop Mathematics Shop Trigonometry Tool and Die Making

MANAGEMENT

Conference Leadership
Industrial Sales Training
Management I—Human Relations
Management II—Economic Problems
Management IIIa—
Industrial Organization
Management IIIb
Office Management and Methods

Motion and Time Study Planning Quality Control Sales Management Training Traffic Management

MECHANICAL

Air Conditioning
Automatic Screw Machine Operation
and Setup
Automatic Screw Machine Tool and
Cam Design
Control Instruments
Domestic Oil Burners and Heating

Elements of Industrial Equipment Design Elements of Physical Metallurgy **Engineering Drawing Engineering Fundamentals Heat Treatment** Industrial Heat and Power Economics Industrial Oil Hydraulics **Industrial Plastics** Legal Phases of Engineering Machine Design Manufacturing Analysis Mathematics Mechanical Blueprint Reading Metallurgy **Optics Simplified** Physics Slide Rule and Engineering Calculations Steam Engineering Strength and Properties of Materials Tool Design Turret Lathe Operation

PHOTOGRAPHY

Airbrush Rendering
Airbrush Technique
Basic Photography
Color Photography
Color Printing from Transparencies
Commercial Retouching
Flexichrome-Photographic Processing
Photographic Chemistry
Photographic Coloring
Photographic Sensitometry
Portrait Photography
Portrait Retouching
Three Color Photography

PUBLISHING AND PRINTING

Advanced Makeready Estimating **Hand Composition** Job Cylinder Presswork Journalism Linotype and Intertype Machine Maintenance Linotype and Intertype Operation Monotype Multilith Operation Offset Camera Work Offset Layout and Stripping Offset Platemaking Offset Presswork Platen Presswork **Practical Advertising** Printers' English Survey of Printing Typographical Layout

RETAILING

Curtain and Drapery Construction Draping, Fitting and Pattern Study Dressmaking Interior Decoration Merchandising Tailoring, Women's Coats and Suits Textiles

SCHOOL FOR AMERICAN CRAFTSMEN

Metal Crafts and Jewelry

For Catalog and Information inquire at your Personnel Office or call LOcust 5780

ROCHESTER INSTITUTE OF TECHNOLOGY

65 Plymouth Avenue, South

Rochester 8, N. Y.

First Assembly Set for Sept. 14; Dance to Follow

Representatives Will Talk To Freshmen Students

First week of classes at the Institute this fall will end with the annual student assembly on Friday morning Sept. 14, and the Faculty Reception and Dance in the eve-

All freshman are expected to attend the assembly where they will hear addresses by representatives of Student Council-sponsored activities, a short talk by Rev. Murray Cayley, RIT chaplain, and the welcoming address by Dr. Mark Ellingson.

Larry Wilson, president of the newly formed Letterman's Club will speak to the newcomers explaining the sports program at the Institute. Wilson was one of Wrestling Coach Earl Fuller's outstanding squad members last year.

A committee of faculty members is already at work on the program for the evening reception and dance. The reception will be held in the Bevier Building. Dr. and Mrs. Ellingson and other Institute officials will receive the newcomers. Following the reception the students will dance in the Eastman Building assembly room. Refreshments will be served.

Marion Hall to Join **Food Administation**

Miss Marion E. Hall, of Warwick, N. Y., will join the Food Administration faculty in September. Miss Hall is a graduate of the New York State Technical Institute at Delhi, N. Y., and has been for several years cafeteria manager in Wallkill Central School, at Wallkill, N. Y.

Miss Hall will replace Miss Patricia Lindsay as assistant director of the RIT Cafeteria. Miss Lindsay is to be married in August to Mr. Milton Bebee, of the Publishing and Printing faculty.

Mechanical Faculty In Summer Positions

Cyril Donaldson of the Mechanical Department faculty is adding to his fund of industrial experience with employment this summer in the tool design department of the Camera Works division of Eastman Kodak Company. Mr. Donaldson teaches machine design, tool design and is a counselor for mechanical subjects in the evening and extension division of the Institute.

Chester Northrup is employed with the Automatic Combustion Equipment Corporation of Rochester in the engineering department working on the designs for installation of power plant equipment. Mr. Northrup is an instructor in power and heating equipment in the department.

both at the Institute for the summer period. Mr. Bills is also studying this summer at the University Placed in Employment of Rochester, Mr. Buehler and Mr. Bills are both instructors in screw machine technology.

Director of Arts and Crafts of the YMCA at Westport, N. Y. on Lake Champlain is Harold Brodie. Mr. Brodie has been associated by employers with whom they did with the camp for 24 summers. He teaches engineering drawing and Bruce Ferguson, Robert Kirchis also counselor of engineering drawing in the evening and extension division of the Institute.

Russell Norton is completing his work for a masters degree in science at the University of Michigan. Mr. Norton is an instructor in mathematics, mechanics and physics.



ment Division. Ketner has taught ision. in the Evening and Extension Division since 1940. Last fall he joined the day staff of the Institute and has continued instructing Placement Good in Management courses in the E&E Division.

Camera Group **Seeks Members**

An invitation and challenge has been extended by officers and faculty advisors of the RIT Camera Club to all Photo Tech students to help make the coming year the biggest and best the Camera Club

A special welcome has been extended to freshmen to join the group. To acquaint freshmen with the advantages of membership with the group the following activities and privileges are listed:

- 1. Privilege of using the prop loan service at one of Rochester's largest department stores.
- 2. Possibility of continuance of Camera Club night (open printing labs) once a week.
- 3. Mixer corn roast given shortly after the beginning of school in September.
- 4. Two salons in the winter and spring.
- 5. Camera Gamma Newsjoint periodical of the Camera Club and Phi Gamma Dektol fraternity.
- Numerous speakers and demonstrations throughout
- 7. Photographic outings to surrounding sections of northwestern New York.
- 8. Annual Camera Club banquet and dance with noted celebrity as photographic guest speaker.
- 9. Numerous social events.

William Torow, Camera Club president, has emphasized that to make all of the events listed above possible there should be 100 per cent membership in the Photo Tech Department. Information on dues and registration will be given out during registration week.

this year are Torow; Jack Stumpf, vice-president; and Jack Breslin, treasurer. Mr. Engdahl, and Mr. Shawcross are faculty advisors for the group.

Fred Buehler and Allan Bills are chemistry Graduates

Seniors from the Chemistry Department have a bright outlook for placement in permanent jobs this year. Among those who have been offered permanent jobs their cooperative training are hoff, Myron Kleinberg, Eugene Leitten, Ronald Thursack, G. N. Wall, and Robert Coates.

Rose Valle has just accepted a position in microanalytical work in the laboratories of Kodak Park. Formerly, Rose had been employed in the laboratory at Brighton Place Dairy.



Robert Pease is new assistant ciate Counselor of the Manage- to the director of the E&E Div-

For P&P Seniors

Publishing and Printing Department's graduating seniors were placed in employment by July 5, according to Byron G. Culver, supervisor. All of the seniors are continuing in summer session and are expected to be graduated August 17.

Some of the seniors will return to school in the fall; others will be subject to call either in the draft or reserve program of the Armed Forces.

Placement calls have been about as highly favorable as last year, Mr. Culver states, and it is expected that all of those who are eligible will be placed within a four months' period after graduation.

Special Courses Listed By Evening Division

Three special courses have been scheduled by the Evening and Extension Division, two this summer and one in the fall. Two of them are going to be offered by the Publishing and Printing Department under the direction of Supervisor Byron G. Culver.

From last Monday until August 10 a course called Sur-

vey of Printing is being given to course.

August 13 to September 7, 14 employees of Kimberly Clark Corporation will take a course in the P&P Department designed to give a more thorough understanding of the printing processes, production problems, and problems of ink and equipment to sales trainees, research and development laboratory personnel, and employees in the manufacturing department of Kimberly Clark Corp.

For the sixth time a quality control course will be offered at the Institute which has students come from all parts of the country. Alfred L. Davis, Associate Director of the Evening and Extension Division and Executive Secretary of the American Society for Quality Control has set up the program and is handling the arrangements for RIT.

A fourth course which began June 18 and will end August 13, is the Rochester Chapter of the Voone in Statistical Quality Control cational Guidance Association at for Air Corps Personnel. This is the group's last meeting.

sales trainees of three firms: Mer- a special course for the inspectors ganthaler Linotype Corporation, and quality control men who are Frazer Paper Ltd. and Oxford personnel of the Rochester Re-Paper Company. For the latter gional Office of the Air Corps and this is the first time that trainees resident inspectors in Rochester from that firm have taken the Regional plants. This course was set up by Mr. Davis and Lester W. Whitcomb, chief of the Quality Control Branch of the Rochester Regional Office

Lipsett Receives Doctorate Degree

Larry Lipsett, vocational advisor in the Institute's Educational Research Office recently received his Ph. D. degree from the University of Buffalo. Title of his doctoral dissertation was "Administering Student Personnel Services." He wrote on selected aspects of a technical institute's personnel program, doing his research at RIT. Dr. Lipsett also earned his master's degree at the U. of B.

Dr. Lipsett, who left last week to attend the 4th annual Conference on Aging at the University of Michigan, was elected president of

For Convenient Living

THE RESIDENCE HALLS FOR MEN



Adjacent to Classrooms, Laboratories and Offices of RIT

The Residence Halls offer facilities not found in private accommodations. Rates are moderate in these centers of social activity and good fellowship. If you apply early, you can be assured of accommodations.

For information on rates and accommodations write to Mr. H. A. Simmons, Registrar's Office

ROCHESTER INSTITUTE OF TECHNOLOGY

65 Plymouth Avenue South, Rochester 8, New York

Co-op Students Earn Half Million Dollars

Earn a half million dollars while you learn! That's what students in the cooperative education program did this past year at the Institute, according to figures released by the Institute's Educational Research Office.

A total of \$527,191 was earned by 441 second and third year students, who under the cooperative program attend

classes and work in their fields RIT's nine departments operate on the cooperative plan.

Average earnings in the five departments were \$1,219 for second-year students, for a total of \$232,021, and \$1,219 for thirdyear students for a total of

Work Average

Students in four of the cooperative departments: Mechanical, Electrical, Chemistry, and Food Administration, earned their part of the total by working an average of 19 weeks during the school year and 12 weeks during the summer. Earnings of the Retailing Department students are computed on a basis of 21 weeks during the school year and do not include any summer earnings.

Besides the educational value of learning by doing, the cooperative plan, in many cases, means the difference in whether or not a student will be financially able to

Foreign Group **Enrolls in P&P**

Five foreign students will be among those enrolling in the Department of Publishing and Printing this fall. Two students will be one from Brazil

One of the Japanese students, Yutaka Shima, from Tokyo, began work during the summer session which began on June 25. He will continue taking special work as a representative of a large Japanese printing house. The other Japanese student, Yutaro Nakahara will begin training in September.

The two students from Turkey are residents of Ankara. Muzaffer Saracoglu is a close friend of Bekir Arpag who completed the P&P course last year. The other student from Ankara will be Gokmen Kazim Idgemir.

From Rio de Janeiro will come P&P's first Brazilian student, Fer nando Manoel dos Reis e Vaz.

Photo Tech Faculty Continue Schooling

Six faculty members of the Department of Photographic Technology are studying summer courses at the University of Rochester, the University of Buffalo, and the University of Chicago.

Studying at the University of Rochester are Leslie Stroebel, bers. Engdahl, Robert Eldridge, and Donald L. Smith. James Foster is taking summer courses at the University of Buffalo, and Ralph M. Hattersley is studying in June have not indicated places at the University of Chicago.

in equal alternate periods. Five of continue his education after high school.

> For example, chemistry, electrical, and mechanical students, during their three years at the Institute earn roughly twice the amount of tuition, books, and laboratory fees. This leaves a considerable amount to apply toward room, board, and other expenses.

> For the information of those not under the program, this is how the cooperative plan works at the Institute. During the first year, the student attends classes full time. At the end of that year he becomes eligible for cooperative employment. For the 12 weeks of the summer, he may be employed on a cooperative job.

Second, Third Year

During the second and third years, the student spends half his time in class and the other half on his cooperative job. The students work in pairs on a job and while one is at work, the cther is in school.

The work done by students is directly tied in with the courses at the Institute. A rating of student job performance is made periodically by the student's direct superior on his cooperative job. At regular intervals also, the students turn in reports on their job experiences. Graduates often remain with the firm where they were cooperatively employed.

For instance one Retailing student who was graduated this year from Japan, two from Turkey, and had worked for a leading department store in Rochester during his junior and senior years at RIT He was promoted to head of stock of the modern furniture department upon graduation and the beginning of full-time employ-

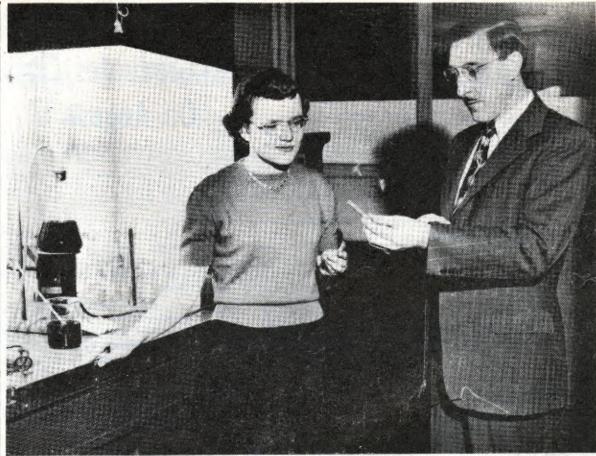
> Another, a student who was ccoperatively employed in a Rochester hospital for two years was made assistant therapeutic dietitian after graduation. Students from the Mechanical, Electrical and Chemistry departments usually begin full-time employment with increased wages and are placed in company training

Photo Tech Seniors Secure Placement

Photo Tech students were placed in positions by July 1 according to the Department of Photographic Technology.

The Department is receiving requests for graduates almost daily. Status of many of the graduates under the Selective Service Act is uncertain, as is the case with many of the Reserve mem-

Department have not been completed, however, since many of tatives and Dansville Central the students who were graduated School officials several times to of employment.



Miss Jean Krebs, a former co-op student in the Chemistry Department, receives instructions from Mr. Norman A. Finsterwalder, a. 1943

graduate of the Mechanical Department. Both graduates are now employed at Taylor Instrument Companies in Rochester.

AAS Degree Program Arranged For Evening Division Students

nology to be offered by the Evening and Extension Division of the those found in Rochester. Institute next fall will lead to the degree of Associate in Applied Science, according to a recent announcement by Dr. Mark Ellingson, president.

The AAS degree was first awarded in New York State by RIT to the full-time day graduates of the class of 1950. Like the day programs the new evening program is

Foster Wheeler Corp. Inaugurates Program

The Foster Wheeler Corporation of Dansville, New York, is planning to inaugurate a cooperative training program with the Institute. This will be an excellent opportunity for young men of the Dansville area to attend the Institute for their technical education with opportunities for cooperative employment with a company in their home community.

The Foster Wheeler Corporation engineers and manufactures steam power equipment for domestic and foreign markets. There are excellent opportunities within the Foster Wheeler organization for young men with technical education to train for positions of increasing responsibility.

Alfred L. Davis, Associate Director of the Evening and Extension division and George H. LeCain, Assistant Supervisor of hanical Department have met with Foster Wheeler represenwork out details for the training program.

is guaranteed.

A program in Industrial Tech- centered about the technological School Regents Equivalency diprequirements of industries such as

> Included in the program are the majors offered by the Mechanical, Electrical and Chemistry departments. The degree program is of fered in addition to the 200 individual courses and 26 diploma pro-

In announcing the program, Dr. Mark Ellingson stated, "As a community service institution it is the function of RIT in its Evening and Extension Division to offer those courses and programs which will be the greatest benefit to adult men and women of this area.'

Minimum requirement for the degree is the successful completion of 60 semester hours of study incluring 20 hours of broadening and liberal courses, such as, English Communications, Human Relations, U.S. History, and World Affairs. Those enrolling in the program must be high school graduates or hold the New York State High

Alumna Honored At Artists' Exhibit

When Miss Mayme Lee Ogden (AA '17) sent in her contribution to the RIT Development Fund, she wrote as follows, in part: "During World War II an art exhibit of 'artists" in military and civilian personnel was held in the Pen-

"The five water colors I exhibted were given the greatest number of votes at the exhibit. The result-over 100 calls wanting to buy them! Ever since, whenever an artist is required in our department I'm given the extra work. But design engineering is fascinating work-keeps the brain elastic." Miss Ogden's address is 30 Plattsburg Court N. W., Washington 16, D. C.

loma.

Credit will be allowed for courses recently taken at the Institute or at some other institution. Registration for the program will be the week of September 17. Classes begin a week later.

Total enrollment of the Evening and Extension Division during the past school year was 3.343 with 205 enrolled in the special summer session.

Registration for individual courses or diploma programs is the same week as that for the degree program, Sept. 17. Classes begin the following week.

Educational Research Busy With Testing

The Institute's Educational Research Office is having a busy summer administering examinations. The most important one, at least from the examinees' point of view, was the Selective Service Qualification test given to 525 college students in the Rochester area. The three-hour examination given in the larger classrooms of the Institute was administered with a great deal of specific instructions and examiners and examinees went through it "by the numbers."

Results of the examination are supposed to be at the local draft boards by this time and students should know whether or not they will be back in school next fall.

given lasted four days. It was not administered by RIT, but the Institute's facilities were used. This examination was for the licensing of architects in New York State.

A third examination was administered for the University of the State of New York to people trying to qualify as American Nurse Anesthetists.

Photo Tech Adopts Honor Plan

The Honor System will be trator of the Honor System and Photographic Technology beginning with the school year in September, according to C. B. Neblette, supervisor,

As indicated in the Students'

Handbook:

"The Honor System is in force in the Department of Photographic Technology and enrolling students accept the responsibility for their own conduct and for the support of the Honor System. The Photo Tech Council is the adminis- vember."

adopted by the Department of has full power to receive reports from students, to investigate and, where disciplinary action is felt warranted, to take such action with faculty concurrence.'

"The Council consists of the Student Representative as chairman; four members of the second year class; and a member of each section of the freshman class. Second-year class representatives are elected in September; the first-year representatives in No-

notify sender on Form 3547-postage for which POSTMASTER: If undeliverable for any reason

Permit No. 626 ROCHESTER, N. Y. DAID U. S. POSTAGE Sec. 34.66 P. L. & R.

ROCHESTER 8, NEW YORK Rochester Institute of Technology ALUMNI ASSOCIATION